

3. 5,145,783, Sep. 8, 1992, Glyphosate-tolerant 5-endolpyruvyl-3-phosphoshikimate synthase; Ganesh M. Kishore, et al., 435/320.1, 69.1, 70.1, 172.1, 172.3, 183, 240.4; 536/23.2, 23.6; 800/205, 255, DIG.14, DIG.17, DIG.24, DIG.43, DIG.44, DIG.63; 935/10, 11, 30, 67 [IMAGE AVAILABLE]

US PAT NO: 5,145,783 [IMAGE AVAILABLE]

L2: 3 of 4

DETDESC:

DETD(30)

The . . . One particularly useful promoter which exhibits constitutive expression of the EPSP synthase gene is the full-length transcript promoter from the \*\*figwort\*\* mosaic virus (FMV).

=> d 12 cit,kwic 2

2. 5,188,642, Feb. 23, 1993, Glyphosate-resistant plants; Dilip M. Shah, et al., 47/58; 435/69.1, 69.7, 69.8, 70.1, 172.3, 183; 504/117, 195, 197, 205, 206; 800/205, 255, DIG.14, DIG.17, DIG.24, DIG.26, DIG.27, DIG.43, DIG.44; 935/35, 48, 64, 67 [IMAGE AVAILABLE]

US PAT NO: 5,188,642 [IMAGE AVAILABLE]

L2: 2 of 4

DETDESC:

DETD(7)

It . . . in the meristematic tissue of the plant. This can best be accomplished through use of a full-length promoter from the \*\*figwort\*\* mosaic virus or from a promoter that is capable of conferring high levels of expression in meristematic tissue, such as the meristematic promoter from Arabidopsis thaliana, described in Example 20. The full-length promoter from the \*\*figwort\*\* mosaic virus and the meristematic promoter are disclosed in the commonly assigned United States patent applications having U.S. Ser. Nos. . . .

=> d 12 cit,ad,e102,d371,

1. PP 8,231, May 18, 1993, Hebe 'Margret'; G. Dennis Potter, PLT/67.2 [IMAGE AVAILABLE]

US PAT NO: PP 8,231 [IMAGE AVAILABLE]

L2: 1 of 4

DATE FILED: Nov. 25, 1991

=> d 12 cit,ad,e102,d371 2,3

2. 5,188,642, Feb. 23, 1993, Glyphosate-resistant plants; Dilip M. Shah, et al., 47/58; 435/69.1, 69.7, 69.8, 70.1, 172.3, 183; 504/117, 195, 197, 205, 206; 800/205, 255, DIG.14, DIG.17, DIG.24, DIG.26, DIG.27, DIG.43, DIG.44; 935/35, 48, 64, 67 [IMAGE AVAILABLE]

US PAT NO: 5,188,642 [IMAGE AVAILABLE]

L2: 2 of 4

DATE FILED: Feb. 12, 1990

3. 5,145,783, Sep. 8, 1992, Glyphosate-tolerant 5-endolpyruvyl-3-phosphoshikimate synthase; Ganesh M. Kishore, et al., 435/320.1, 69.1, 70.1, 172.1, 172.3, 183, 240.4; 536/23.2, 23.6; 800/205, 255, DIG.14, DIG.17, DIG.24, DIG.43, DIG.44, DIG.63; 935/10, 11, 30, 67 [IMAGE AVAILABLE]

US PAT NO: 5,145,783 [IMAGE AVAILABLE]

L2: 3 of 4

DATE FILED: Jul. 9, 1990

5,145,783, Sep. 9, 1992, Cloned genes coding for phosphoshikimate synthase; Ganesh M. Kishore, et al., 435/320.1, 69.1, 70.1, 172.1, 172.3, 183, 240.4; 536/23.2, 23.6; 800/205, 255, DIG.14, DIG.17, DIG.24, DIG.43, DIG.44, DIG.63; 935/10, 11, 30, 67 [IMAGE AVAILABLE]

US PAT NO: 5,145,783 [IMAGE AVAILABLE]

L1: 5 of 31

DATE FILED: Jul. 9, 1990

DETDESC:

DETD(30)

The . . . promoter which exhibits constitutive expression of the EPSP synthase gene is the full-length transcript promoter from the figwort mosaic virus (\*\*FMV\*\*).

7. 5,122,471, Jun. 16, 1992, Cloned genes coding for avian coccidiosis antigens which induce a cell-mediated immune response; Mark C. Jenkins, et al., 435/252.3, 69.3, 91, 172.3, 235.1, 252.33, 320.1; 530/300, 350; 536/24.1 [IMAGE AVAILABLE]

US PAT NO: 5,122,471 [IMAGE AVAILABLE]

L1: 7 of 31

DATE FILED: Feb. 9, 1989

SUMMARY:

BSUM(52)

Vectors . . . yeast centromere plasmids (which contain centromeres functional in yeast). Plant cell vectors include Geminiviruses, Caulimoviruses (such as CaMV, CERV, DaMV, \*\*FMV\*\*, MMV, CVBV AND ThMV), and Agrobacterium tumefaciens containing Ti plasmids. Mammalian cell vectors include viruses (such as SV40), retroviruses, and. . .

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